

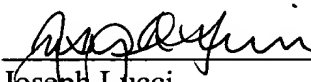
**REMARKS/ARGUMENTS**

Claims 1 and 3 are pending in the present application. No new matter has been added.

Claims 1 and 3 are rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by disclosure in Japanese Patent No. 3-150454 ("the Koda patent") relating to an ozone detector that changes resistance in response to ozone and pulsed operation of the sensor as a function of temperature. Applicants respectfully request reconsideration because the cited reference does not teach each and every limitation recited in claims 1 and 3. For example, both claims are directed to methods involving sensors having a layer of tungsten oxide ( $\text{WO}_3$ ), whereas the Koda patent only discloses gas sensitive films made of  $\text{SnO}_2$ ,  $\text{In}_2\text{O}_3$ , or  $\text{ZnO}$  (page 10, line 3 of the translation). Moreover, the Koda patent does not so much as suggest that the gas sensors disclosed therein could be modified in such a way that would produce the claimed subject matter. Accordingly, the rejection for alleged anticipation is improper and should be withdrawn.

Applicants submit that the claims are in condition for allowance, and therefore respectfully request an early indication of allowability.

Date: April 13, 2004

  
\_\_\_\_\_  
Joseph Lucci  
Registration No. 33,307

Woodcock Washburn LLP  
One Liberty Place - 46th Floor  
Philadelphia PA 19103  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439